



Basic Procedure for installing a Grinder Pump System for One and Two Family Dwellings (Residential)

- ☐ Complete the Supplementary Plumbing Permit Application - Residential Grinder Pump as Primary Connection to Sewer.
- ☐ The make/model/type of pump will also need to be an approved type. Currently, there are two types of pumps by E-One Sewer Systems that are approved: the GP2010 and the DH071. These are sold by WASCON in Livingston, TN.
- ☐ Notify the Utility Billing Department that a grinder pump is to be installed and sign an updated sewer service agreement and a Residential Grinder Pump agreement. (If the installation is associated with a sewer extension project, different procedures may apply – Highgate, Meadowgreen, etc.) Pay the connection fees as determined by Utility Billing.
- ☐ Obtain a Plumbing and an Electrical permit from the Codes Department. The plumbing permit must be obtained before or at the same time as the Electrical permit. Bring a plot plan with the installation location of the grinder pump marked. The pump location will need to be sited so that any odors from the grinder pump will not be a nuisance to adjacent properties, or to the primary structure.
- ☐ Install the grinder pump system and call for inspections before covering the pump and sewer lines. Access to the interior of the house will need to be coordinated to check the electrical connections and the interior alarm location. Inspectors will not enter an occupied house unaccompanied.
- ☐ For existing houses with septic systems, the septic tank will have to be abandoned per County guidelines in conjunction with installing the grinder pump.
- ☐ Point of contact at City of Franklin: Chris Bridgewater 550-6633 or chris.bridgewater@franklintn.gov .

Website links:

- City of Franklin www.franklintn.gov
- Franklin Municipal Code www.municode.com/resources/gateway.asp?pid=14633&sid=42
- Wmsn. County Sewage Disposal www.williamsoncounty-tn.gov/index.aspx?NID=126
- E/One Sewer Systems www.eone.com/sewer_systems/intro/index.htm
- WASCON www.wasconinc.com

* Grinder pump installation is regulated by Franklin Municipal Code, the International Residential Code 2003 with 2004 Supplements, and the manufacturer's installation instructions.